The electric industry restructuring law, passed in 1997 by the Illinois General Assembly, provides many benefits for all customers. In compliance with this law, electric utilities and suppliers provide an Environmental Disclosure Statement for the 12 months ending every quarter.

The information in this statement shows the breakdown of the different sources that generated electricity for ComEd customers and the average amounts of emissions and nuclear waste produced, between October 1, 2011, and September 30, 2012.



In addition to the electricity sources shown

on the table and pie chart, ComEd has also procured renewable energy certificates (RECs) each spring since 2008 to fulfill its obligation under the Illinois Renewable Portfolio Standard. A REC represents the beneficial environmental attributes associated with one MWh of renewable generation from resources such as wind, hydroelectric, biomass and solar. This year, ComEd procured a total of 4,072,783 RECs in two separate events, one of which is the Annual procurement and the other that covers multiple years – with deliveries starting in June 2013. Roughly 74 percent of these RECS will be from wind generators or solar photovoltaic panels located primarily in Illinois and adjoining states.

Furthermore, near the end of 2010, a Long-term Renewables procurement event was held, with ComEd procuring a total of 1,261,725 Wind and Solar RECs per year for a 20-year period. Deliveries under these Long-term Renewable contracts began June 2012.

## Comed'S FRIDGE AND FREEZER RECYCLE REWARDS PROGRAM HELPS CONSUMERS AND THE ENVIRONMENT

The Fridge and Freezer Recycle Rewards program uses best practices to recover ozone-depleting chemicals from old. working refrigerators, freezers, and room air conditioners. These appliances are recycled in an environmentally responsible way so oils and refrigerants won't escape into our environment, and the glass, metal and plastics don't end up in landfills.



To date, ComEd's Smart Ideas® Fridge and Freezer Recycle Rewards program has kept more than 146,000 inefficient appliances out of local landfills. This represents 9,510 tons of metal, 1,829 tons of plastic, 366 tons of glass, 732 tons of foam insulation, 110 tons of Freon and 37 tons of oil. Old refrigerators and freezers can consume as much as three times more energy than newer models and could cost the owner up to \$150 a year in electricity. For more information on the program visit ComEd.com/FridgeRecycling.

## **ENVIRONMENTAL**DISCLOSURE INFORMATION

Twelve Months Ending September 30, 2012



The information contained in the Environmental Disclosure Statement is required by the Electric Service Customer Choice and Rate Relief Law of 1997 and the rules of the Illinois Commerce Commission.





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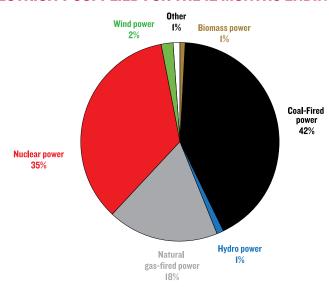


## COMED'S ENVIRONMENTAL DISCLOSURE STATEMENT

The disclosure of this information is required under Section 16-127 of the Electric Service Customer Choice and Rate Relief Law of 1997 and the rules of the Illinois Commerce Commission, 83 III Admn. Code 421.

| Sources' of Electricity Supplied for the 12 months ending September 30, 2012 | Percentage of Total |
|--|---------------------|
| Biomass power  | 1%                  |
| Coal-fired power   | 42%                 |
| Hydro power  | 1%                  |
| Natural gas-fired power  | 18%                 |
| Nuclear power  | 35%                 |
| Oil-fired power  | 0%                  |
| Solar power  | 0%                  |
| Wind power   | 2%                  |
| Other resources  | 1%                  |
| Unknown resources purchased from other companies                             | 0%                  |
| TOTAL  | 100%                |

## SOURCES OF ELECTRICITY SUPPLIED FOR THE 12 MONTHS ENDING SEPTEMBER 30, 2012



| AVERAGE AMOUNTS OF EMISSIONS <sup>2</sup> and AMOUNT<br>OF NUCLEAR WASTE <sup>3</sup> per 1000 kilowatt-hours (kWh)<br>PRODUCED FROM KNOWN SOURCES<br>for the 12 months ending September 30, 2012 |                   |  |
|---|-------------------|--|
| Carbon dioxide  | 1081.01 lbs.      |  |
| Nitrogen oxides   | 0.96 lbs.         |  |
| Sulfur dioxide  | 2.55 lbs.         |  |
| High level nuclear waste  | 0.006 lbs         |  |
| Low level nuclear waste   | 0.0005 cubic feet |  |

¹ These figures constitute the aggregation of information provided by ComEd's wholesale energy suppliers, most of whom have indicated that their source is the "PJM system mix" and a minor amount from local landfill gas generators. The PJM system mix is the collective generation produced within the PJM Interconnection, which is the regional transmission organization that maintains the safety, reliability, and security of the transmission system and operates an efficient and effective wholesale electric market in 13 states and the District of Columbia. ComEd's electric service territory is within the PJM footprint.

<sup>&</sup>lt;sup>2</sup> The source for the baseline emissions data for the portion of the emissions that are associated with PJM system mix is PJM Environmental Information Services, Inc. (www.pjm-eis.com). For energy that is sourced from the PJM system mix, emissions rates are calculated using the most current emissions data from the PJM System Mix by Fuel Reports. These reports exclude the effects of energy imports, exports, external generation and behind-the-meter generation. Those quarterly reports also exclude the effects of any claims on any specific component(s) of the mix.

<sup>&</sup>lt;sup>3</sup> Nuclear Waste rates were calculated based on Generation Net for Sale and quantities of waste at the nuclear stations that were previously owned by ComEd. Additional information on companies selling electrical power in Illinois may be found at the Illinois Commerce Commission's World Wide Web site www.icc.state.il.us.